SEQUENCE LISTING

<110> REILING, KEITH KINKEAD
      NEWMAN, JACK D.
      WITHERS III, SYDNOR T.
      PITERA, DOUGLAS J.
      KEASLING, JAY D.
      MARTIN, VINCENT J.J.

<120> METHODS FOR IDENTIFYING A BIOSYNTHETIC PATHWAY GENE PRODUCT

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<141> 2004-09-29

<150> 60/507,220
<151> 2003-09-29

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4

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6

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<212> DNA
<213> Saccharomyces cerevisiae

<400> 29
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<213> Saccharomyces cerevisiae

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13

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<211> 549
<212> DNA
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<213> Escherichia coli

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<211> 900
<212> DNA
<213> Escherichia coli

<400> 35
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<211> 5051
<212> DNA
<213> Artificial Sequence

<220>
<223> MBI operon

<400> 36
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<212> DNA
<213> Artificial Sequence

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<223> MBIS operon

<400> 37
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